

MICHIGAN DNR
/995260-01

9/16

CERTIFIED BY FINANCIAL MANAGEMENT OFFICE

ALBION-SHERIDAN TOWNSHIP LANDFILL, ALBION, MI SITE ID = 05 AN
FROM 10/01/80 THROUGH 02/28/97

SUPERFUND COOPERATIVE AGREEMENT (SCA)

STATE AGENCY : MICHIGAN D.N.R.
SCA NUMBER : 99526001
PROJECT OFFICER : R. FREEMAN
DATES OF SERVICE : FROM :02/01/94 TO :09/30/96
SUMMARY OF SERVICE :
TOTAL COSTS : \$ 4,493.00

DOCUMENTATION : Copies of Applicable Paid Vouchers and Treasury Schedules

VOUCHER NUMBER	VOUCHER DATE	VOUCHER AMOUNT	TREASURY SCHEDULE NUMBER AND DATE		SITE AMOUNT
051995141	09/20/95	5,566.00	G95265A	09/22/95	336.00
051996029	02/06/96	8,686.00	G96044A	02/13/96	158.00
051996075	06/04/96	7,377.00	G96157A	06/05/96	1,555.00
051996105	08/16/96	11,581.00	G96233A	08/20/96	1,912.00
051997025	02/07/97	6,804.00	G97042A	02/11/97	532.00

					4,493.00

002868

0211971925

Date 2/7/97

ACH #

0519

Request #

7025

BOH \$

[] [] - [] [] [] [] [] []

Recipient Name

Michigan Dept. of Environmental Quality

Name of Contact Person

Joann M. Dye

Fax # (if available)

082869 (517) 241-8077

Telephone #

(517) 241-7992

FINANCIAL DATA:

of Items Requested

09

Total Amount Requested

\$ [] [] , [] [] 6 , 804 . 00

Summary Detail

(List all items and amounts)

Assistance Agreement/

Contract No.

Account No./Activity Code

Amount

Mark (X)
if Credit

For EPA Internal Use Only

Y99526001

F4AN

[] [] , [] [] , 532 . 00

[] []

406

386000134B# 4185

[] [] [] [] [] [] [] []

F4C4

[] [] , [] [] , 462 . 00

[] []

401

386000134B# 4185

[] [] [] [] [] [] [] []

F434

[] [] , [] [] , 633 . 00

[] []

306

386000134B# 4185

[] [] [] [] [] [] [] []

F41C

[] [] , [] [] , 65 . 00

[] []

X 503

386000134B# 4185

[] [] [] [] [] [] [] []

F41A

[] [] , [] [] , 278 . 00

[] []

✓ 204

" 4185

[] [] [] [] [] [] [] []

F4Q2

[] [] , [] [] , 5 . 00

[] []

✓ 205

" "

[] [] [] [] [] [] [] []

F4A7

[] [] , [] [] , 777 . 00

[] []

✓ 110

386000134B# 4185

[] [] [] [] [] [] [] []

F471

[] [] , [] [] , 615 . 00

[] []

✓ 501

386000134B# 4185

[] [] [] [] [] [] [] []

F432

[] [] , [] [] , 567 . 00

[] []

✓ 416

386000134B# 4185

[] [] [] [] [] [] [] []

[] [] [] [] [] [] [] []

[] [] , [] [] , [] [] . 00

[] []

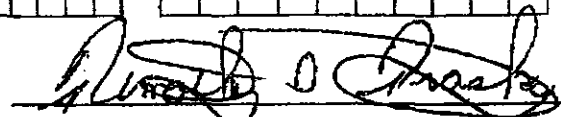
[] [] [] [] [] [] [] []

[] [] [] [] [] [] [] []

[] [] , [] [] , [] [] . 00

[] []

APPROVALS:



Recipient Approving Official's Signature



EPA Certifying Officer Approval

2-7-97

Date Approved

2/10/97

Date Approved

EPA Use Only

Approved Amount

[] [] , [] [] 6 , 804 . 00

Page

1 of 1

FINANCIAL SERVICES

F 517-241-8006

FEB 7 97 10:00

FEB 10 1997

02/07/97 15:06

TX/RX NO. 0962

P. 007

copy
2/15

Tuesday, February 11, 1997 (Julian Date: 042)

Time: 10:37:44

Detail Schedule Report

ALC# 68128905 Schedule # 897042A Checksum: 608058 Page 4 of 10

ACH Recipient	Account Name	Request	Amount	Type
✓0504 Illinois Environ Protection Agency	TREAS ST OF IL REG ACT	7059	\$	
✓0519 Michigan Dept of Nat Resources	TREAS ST OF MI	7023	\$	
✓0519 Michigan Dept of Nat Resources	TREAS ST OF MI	7025	\$	
✓0519 Michigan Dept of Nat Resources	TREAS ST OF MI	7022	\$	
✓0519 Michigan Dept of Nat Resources	TREAS ST OF MI	7026	\$	
✓0509 Indiana Dept of Environ Mgmt (SRF)	SRF - EQUITY ACCOUNT	7019	\$	
✓0580 Wisconsin Department of Commerce	WISCONSIN DWD	7003	\$	
✓0576 Minnesota Rural Water Association	MRWA RESERVATION ACCT	3	\$	

Total Number of Payments : 8
Total Amount : \$ 3617576.00

002870

0922951941

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 9/20/95 ACH # 0519 Request # 5141 BOH \$. . .

Recipient Name Michigan Dept. of Natural Resources Name of Contact Person Timothy D. Trasky Harry Rice

Fax # (if available) (517) 335-6807 Telephone # (517) 373-1752 517/ 335-3281

FINANCIAL DATA: # of Items Requested 9Total Amount Requested \$. 5 . 566 . 00 ✓

Summary Detail (List all items and amounts)

Assistance Agreement/

Contract No.

Account No./Activity Code

Amount

Mark (X)

If Credit

For EPA Internal Use Only

199526001	F4Q2	\$ <u> </u> . <u> </u> . <u>59</u> . <u>00</u>	<input type="checkbox"/>	205	386000134 B# 4185
	F4W1	\$ <u> </u> . <u> </u> . <u>20</u> . <u>00</u>	<input type="checkbox"/>	412	386000134 B# 4185
	F471	\$ <u> </u> . <u> </u> 2 . <u>643</u> . <u>00</u>	<input type="checkbox"/>	208	386000134 B# 4185
	F434	\$ <u> </u> . <u> </u> . <u>171</u> . <u>00</u>	<input type="checkbox"/>	306	386000134 B# 4185
	F42P	\$ <u> </u> . <u> </u> . <u>418</u> . <u>00</u>	<input type="checkbox"/>	403	386000134 B# 4185
	F4E3	\$ <u> </u> . <u> </u> . <u>104</u> . <u>00</u>	<input checked="" type="checkbox"/>	404	386000134 B# 4185
	F4AN	\$ <u> </u> . <u> </u> . <u>336</u> . <u>00</u>	<input checked="" type="checkbox"/>	405	386000134 B# 4185
	F4C3	\$ <u> </u> . <u> </u> 1 . <u>272</u> . <u>00</u>	<input type="checkbox"/>	409	386000134 B# 4185
	F432	\$ <u> </u> . <u> </u> . <u>543</u> . <u>00</u>	<input type="checkbox"/>	416	386000134 B# 4185
		\$ <u> </u> . <u> </u> . <u> </u> . <u> </u>	<input type="checkbox"/>		

APPROVALS:

Recipient Approving Official's Signature

EPA Certifying Officer Approval

9-20-95

Date Approved

9-21-95

Date Approved

EPA Use Only

Approved Amount

 . 5 . 566 . 00Page 1 of 1

Friday, September 22, 1995 (Julian Date: 265)

Time: 10:29:06

002872

Detail Schedule Report

ALC# 68128905

Schedule # 695265A

Checksum:

753870

Page 6 of 13

ACH Recipient

Account Name	Request	Amount	Type
0552 Ohio EPA	ST OF OHIO REGULAR ACC	5080	\$
0562 Ohio Water Development Authority	OHIO WTR DEV AUTH	5036	\$
0562 Ohio Water Development Authority	OHIO WTR DEV AUTH	5037	\$
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	5140	\$
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	5141	\$
0502 Minnesota Pollution Control Agency	ST OF MN - GENERAL ACC	5058	\$

Total Number of Payments :

6

Total Amount

: \$ 8849226.00

OPTIONAL FORM 88 (7-90)

FAX TRANSMITTAL

of pages = 1

To: <u>MAICHE BARUM</u>	From: <u>RECEIVED STICUM</u>
Dept./Agency: <u>REGION V</u>	Phone: <u>702 798 3134</u>
Fax: <u>312 886 7511</u>	Fax: <u>702 798 2423</u>
NSN 7540-01-217-7300 3631 1099-101 GENERAL SERVICES ADMINISTRATION	

0213961929

JM 2/13 ✓

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 2/6/96ACH # 0519Request # 6029BOH \$, , . Recipient Name Michigan Dept. of Natural ResourcesName of Contact Person Timothy D. TraskyFax # (if available) (517) 335-6807Telephone # (517) 373-1752FINANCIAL DATA: # of Items Requested 15

Total Amount Requested

\$, , 8 , 6 , 8 , 6 . 0 , 0 , 0

Summary Detail (U.S. all items and amounts)

Assistance Agreement/

Contract No.

Account No./Activity Code

Amount

Mark (X)
If Credit

For EPA Internal Use Only

<u>Y991526001</u>	<u>F4AW</u>	\$ <u> </u> , <u> </u> , <u>158</u> . <u>00</u>	<input checked="" type="checkbox"/>
<u> </u>	<u>F441</u>	\$ <u> </u> , <u> </u> , <u>1</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F434</u>	\$ <u> </u> , <u> </u> , <u>824</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F45F</u>	\$ <u> </u> , <u> </u> , <u>870</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F4C3</u>	\$ <u> </u> , <u> </u> , <u>2</u> , <u>373</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F42P</u>	\$ <u> </u> , <u> </u> , <u>691</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F4E3</u>	\$ <u> </u> , <u> </u> , <u>163</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F4M9</u>	\$ <u> </u> , <u> </u> , <u>1</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F4B2</u>	\$ <u> </u> , <u> </u> , <u>67</u> . <u>00</u>	<input type="checkbox"/>
<u> </u>	<u>F4S5</u>	\$ <u> </u> , <u> </u> , <u>1</u> . <u>00</u>	<input type="checkbox"/>

<u>406</u>	<u>0001 38600139/8 # 418</u>
<u>201</u>	
<u>306</u>	
<u>408</u>	
<u>409</u>	
<u>403</u>	
<u>404</u>	
<u>410</u>	
<u>205</u>	
<u>104</u>	

APPROVALS:

Timothy D. Trasky
Recipient Approving Official's Signature

John White
EPA Certifying Officer Approval

2-7-96

Date Approved

2/12/96

Date Approved

EPA Use Only

Approved Amount

\$, , 8 , 6 , 8 , 6 . 0 , 0 , 0Page 1 of 2

asr

P.02/03

10:36

Feb 7 '96

Fax: 1-517-335-6807

BFA

002874

EPA - ACH PAYMENT REQUEST Continuation Form

2/6/96

ACH #

0519

Request #

0000

FINANCIAL DATA:

Summary Detail (List all items and amounts)

Assistance Agreement

Contract No.

Account Numbering Code

Amount

Mark (X)

W/ Credit

For EPA Internal Use Only

V995260

F49P

\$ 000,000.00

F4A6

\$ 000,000.00

F47J

\$ 000,000.00

F43A

\$ 000,000.00

F451

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

\$ 000,000.00

Tuesday, February 13, 1996 (Julian Date: 044)

Time: 09:16:49

Detail Schedule Report

ALCN 68128905 Schedule # 696044A Checksum: 619005 Page 6 of 12

ACH Recipient	Account Name	Request	Amount	Type
0562 Ohio Water Development Authority	OHIO WTR DEV AUTH	6012	1	
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6029	1	
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6031	1	
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6032	1	
0563 Indiana State Board of Health	STATE OF INDIANA	6002	1	
0502 Minnesota Pollution Control Agency	ST OF MN - GENERAL ACC	6014	1	
0561 Minnesota Dept of Trade & Econ Dev	ST OF MINN - GEN ACCT	6012	1	

Total Number of Payments : 7
 Total Amount : \$ 3522279.00

OPTIONAL FORM 98 (7-90)

FAX TRANSMITTAL

of pages 1

To MAGGIE GARCIA	From KEITH BRADLEY
Dept/Agency REC-5	Phone # 702 798 3136
Fax # 312 886 7514	Fax # 2425
NSN 7540-01-317-7368 5089-101 GENERAL SERVICES ADMINISTRATION	

Continuation report 2/13/96

0605961975

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 06/04/96

ACH #

0519

Request #

6075

BOH \$

.

Recipient Name

Michigan Dept. of Natural Resources

Name of Contact Person

Joann M. Dye

Fax # (if available)

(517) 335-6807

Telephone #

(517) 335-3282

FINANCIAL DATA:

of Items Requested

07

Total Amount Requested

\$. 7 , 377 . 00

Summary Detail

(List all items and amounts)

Assistance Agreement/

Contract No.

Account No. Activity Code

Amount

Mark (X)

If Credit

For EPA Internal Use Only

V99526001

BAN

1,555.00

✓

406DDØ/386000134B#4

B5F

32.00

104DDØ1 " " "

✓

B1A

1,254.00

109 " " "

✓

B2R

100.00

404 ✓ ↓ ↓

BQ2

843.00

205DDØ/386000134B#4

B71

1,649.00

501DDØ/386000134B#4

B32

1944.00

416DDØ1 " " "

APPROVALS:

Recipient Approving Official's Signature

EPA Certifying Officer Approval

Date Approved

Date Approved

EPA Use Only

Approved Amount

. 7 , 377 . 00

Page 1 of 1

Wednesday, June 5, 1996 (Julian Date: 157)

Time: 10:29:29

Detail Schedule Report

002877

ALC# 60128905 Schedule # 696157A Checksum: 532065 Page 3 of 11

ACH Recipient Account Name Request Amount Type

✓ 0519 Michigan Dept of Nat Resources TREAS ST OF MI 6076 ✓

Total Number of Payments : 1
Total Amount : \$ 7377.00

OPTIONAL FORM 905 (7-90)

FAX TRANSMITTAL

FROM ANNA REYNOLDS ANNA REYNOLDS KELLY B		TO KELLY BOBBY	# of PAGES 1
FAX # 313 886 1574		FAX # 102 728 3136	
NSN 740-01-317-7000		GENERAL SERVICES ADMINISTRATION	

✓ Contractor 6/5/96

0820961905

EPA - ACH PAYMENT REQUEST

For EPA Use Only

Date 08/16/96

ACH#

0519

Request #

6105

BOH \$

Recipient Name

Michigan Dept. of Natural Resources

Name of Contact Person

Joann M. Dye

Fax # (if available)

(517) 335-6807

Telephone #

(517) 335-3282

FINANCIAL DATA:

of Items Requested

00

Total Amount Requested

\$ 11,581.00 ✓

Summary Detail

(List all items and amounts)

Assistance Agreement

Contract No.

Account No. (Activity Code)

Amount

Mark (X)
if Canceled

For EPA Internal Use Only

V99526001	4AN	1,912.00	✓	406	386000134 B# 4185
	F4C4	5,811.00		401	386000134 B# 4185
	F41C	65.00		503	386000134 B# 4185
	F41A	723.00		201	386000134 B# 4185
	F42P	10.00		403	386000134 B# 4185
	F4Q2	649.00		205	386000134 B# 4185
	F4A7	13.00		110	386000134 B# 4185
	F471	609.00		208	386000134 B# 4185
	F432	1,789.00		416	386000134 B# 4185
		.00			
		.00			

APPROVALS:

Recipient Approving Official's Signature

Fredie M. Howard

EPA Certifying Officer Approval

8/16/96

Date Approved

8/19/96

Date Approved

EPA Use Only

Approved Amount

11,581.00

Page

1 of 1

Tuesday, August 20, 1996 (Julian Date: 233)

Time: 10:20:15

Detail Schedule Report

ALC# 68128905 Schedule # 696233A Checksum: 564546 Page 5 of 11

ACH Recipient	Account Name	Request	Amount	Type
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6107		
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6105		
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6106		
0519 Michigan Dept of Nat Resources	TREAS ST OF MI	6103		
0509 Indiana Dept of Environ Mgmt (SRF)	SRF - EQUITY ACCOUNT	6041		
0507 Wisconsin Dept of Admin	STATE OF WISCONSIN	6063		
0502 Minnesota Pollution Control Agency	ST OF MN - GENERAL ACC	6044		
0561 Minnesota Dept of Trade & Econ Dev	ST OF MINN - GEN ACCT	6019		

Total Number of Payments : 8
 Total Amount : \$ 39209.78

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages 2

To	From
ANNA RZEZNICKA	KELLY BRADLEY
Dept./Agency	Phone
RGG 5	702-798-3136
Fax #	Fax #
312 886 7514	2423

NCH 7640-01-217-7388

5000-101

GENERAL SERVICES ADMINISTRATION

002878

8/29/91 ✓

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-0		2. LOG NUMBER 05-V -000	
				3. DATE OF AWARD SEP 27 1991		4. MAILING DATE SEP 04 1991	
5. AGREEMENT TYPE		6. PAYMENT METHOD					
<input checked="" type="checkbox"/> Cooperative Agreement		<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519					
<input type="checkbox"/> Grant Agreement		Send Payment Request to:				7. TYPE OF ACTION	
<input type="checkbox"/> Assistance Amendment		FINANCIAL MANAGEMENT BRANCH				NEW	
RECIPIENT ORG	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT ALL		10. RECIPIENT TYPE STATE		
	11. PROJECT MANAGER AND TELEPHONE NO. ESTHER BRADSHER (517) 373-9834			12. CONSULTANT (WWT Construction Grants only) N/A			
	13. ISSUING OFFICE (CITY / STATE) CONTRACTS AND GRANTS BRANCH US EPA, REGION 5 230 S DEARBORN ST CHICAGO, IL 60604			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. JOHN OAKS WASTE MANAGEMENT DIVISION 5-HSM-12, (312) 886-0394			
EPA CONTACT	15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660		16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A
	19. STATUTORY AUTHORITY CERCLA: SEC. 104 AMENDED BY SARA		20. REGULATORY AUTHORITY 40 CFR PARTS 31, 35 SUBPART O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) a. Treatment Level b. Project Type c. Treatment Process d. Design		
22. PROJECT TITLE AND DESCRIPTION FUNDING FOR PRE-ENFORCEMENT ADR NEGOTIATION SUPPORT SEP 28 1991 FINANCE & ACCOUNTING SECTION REGION V							
23. PROJECT LOCATION (Address Impacted by Project)							
City / Place STATEWIDE		County STATEWIDE		State MI		Congressional District ST AT EW IDE	
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802 Hazardous Substance Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 09/30/92		26. BUDGET PERIOD 09/15/91 - 09/30/92	
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A		28. TOTAL BUDGET PERIOD COST \$175,100			29. TOTAL PROJECT PERIOD COST \$175,100		
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL	
30. EPA Amount This Action		\$0					
31. EPA In-Kind Amount		0					
32. Unexpended Prior Year Balance		0					
33. Other Federal Funds		0					
34. Recipient Contribution		0					
35. State Contribution		0					
36. Local Contribution		0					
37. Other Contribution		0					
38. Allowable Project Cost		\$0		\$175,100			
FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation
	(See continuation page)						

39. FISCAL (continued)							
Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
SUPERFUND ENF.	01) TGBY3A	91	6820X8145	SK0075	1TGB05FBZZ	41.85	175,100

PART II - APPROVED BUDGET

SITE NAME: SUPERFUND ENF. 9/15/91

ASSISTANCE IDENTIFICATION: V 995260-01-0

TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE 19.96 BASE S + FB		
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)		\$175,100
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$175,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12. TOTAL (Share: Recipient % Federal %)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (if applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient % Federal %)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

002882

TERMS AND CONDITIONS**1. RECYCLED PAPER**

Pursuant to EPA Order 1000.25, dated January 24, 1990, the recipient agrees to use recycled paper for all reports which are prepared as a part of this agreement and delivered to the Agency. This requirement does not apply to reports which are prepared on forms supplied by EPA. This requirement applies even when the cost of recycled paper is higher than that of virgin paper.

2. DRUG-FREE WORKPLACE

In accordance with the Drug-Free Workplace Act of 1988 and EPA's implementing regulation of 40 CFR Part 32, Subpart F, Appendix C, the recipient certifies that it will or will continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the recipient's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) establishing an on-going drug-free awareness program to inform employees about --
 - (1) the dangers of drug abuse in the workplace;
 - (2) the recipient's policy of maintaining a drug-free workplace;
 - (3) any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) the penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) making it a requirement that each employee to be engaged in the performance of the project be given a copy of the statement required by paragraph (a);
- (d) notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the award, the employee will --
 - (1) abide by the terms of the statement; and
 - (2) notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) notifying the Award Official in writing within ten calendar days after receiving notice under paragraph (d)(2) from an employee or otherwise receiving actual notice of such conviction;
- (f) taking one of the following actions, within 30 calendar days of receiving notice under paragraph (d)(2), with respect to any employee who is so convicted --
 - (1) taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

The recipient may insert in the space provided below the site(s) for the performance of work done in connection with the specific award. Place of Performance (street address, city, county, State, and zip code).

002883

Check ☐ if there are workplaces on file that are not identified here.

3. FAIR SHARE TERMS AND CONDITIONS

The recipient must ensure to the fullest extent possible that at least 7% MBE and 5% WBE of Federal funds for prime contracts or subcontracts for supplies, construction, equipment or services are made available to organizations owned or controlled by socially and economically disadvantaged individuals and historically black colleges and universities, and that at least 7% MBE and 5% WBE of such funds are made available to organizations owned or controlled by women.

The recipient agrees, in the event of any contracting, to include in its bid documents a 7% MBE and 5% WBE "Fair Share" and require all of its prime contractors to include in their documents for subcontracts 7% MBE and 5% WBE "Fair Share" percentages.

The recipient also agrees to comply with the six affirmative steps of the "Fair Share" policy stated in 40 CFR 33.240, 31.36(e) or 35.680(a), as appropriate.

The State and/or recipient agrees to submit a SF-334 "MBE/WBE Utilization Under Federal Grants, Cooperative Agreements, and other Federal Financial Assistance", to the EPA award official beginning with the Federal fiscal year quarter the recipient awards its first contract and continuing until all contracts and subcontracts have been reported. These reports must be submitted to the award official within 30 days of the end of the Federal fiscal quarter (January 30, April 30, July 30 and October 30).

4. INDIRECT COST CONDITION

The effective period of the recipient's current Federally approved indirect cost rate is from 10/1/89 to 9/30/91. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Contracts and Grants Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

THIS CA PROVIDES FUNDING FOR RD/RA NEGOTIATION SUPPORT FOR THE FOLLOWING SITES. ALSO, THIS AWARD IS APPORTIONED BY AS FOLLOWS:

SPECIAL CONDITIONS (continued)

CARTER INDUSTRIALS \$10,000 (5F) /
CHEMICAL \$10,000 (W5) /
KENTWOOD LANDFILL \$5,000 (F1) /
MICHIGAN DISPOSAL \$15,100 (Q2) /
MOTOR WHEEL \$10,000 (S5) /
ORGANIC CHEMICALS \$5,000 (9P) /
SMDA \$10,000 (S4) /
STURGIS \$50,000 (J1)
THERMOCHEM \$10,000 (W1)
VERONA WELL FIELD \$50,000 (51)

\$175,100

002864

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs
incurred up to and not exceeding \$ 175,100 for the support of approved budget period effort described

in application (including all application modifications) cited in Item 22 of this Agreement
ASSISTANCE AMOUNT

09/12/91 FUNDING FOR PRE-ENFORCEMENT RD/RA NEOGTATION

DATE AND TITLE

, Included herein by reference.

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5
230 S DEARBORN ST
CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5
230 S DEARBORN STREET
CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

DATE
SEP 27 1991

REGIONAL ADMINISTRATOR, RGN 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Frank J. Ruswick, Jr.
Assistant to Deputy Director

DATE

12/12/91

CERTIFIED TRUE COPY

Page 1 of 5

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-1		2. LOG NUMBER 05-V-000	
5. AGREEMENT TYPE				6. PAYMENT METHOD			
<input type="checkbox"/> Cooperative Agreement				<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519			
<input type="checkbox"/> Grant Agreement				Send Payment Request to:		7. TYPE OF ACTION	
<input checked="" type="checkbox"/> Assistance Amendment				COMPTROLLER BRANCH, MF-10J		REVISION INCR.	
R E C I P I E N T O R G E P A C O N T A C T	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT ALL		10. RECIPIENT TYPE STATE		
	11. PROJECT MANAGER AND TELEPHONE NO. ESTHER BRADSHER (517) 373-9834			12. CONSULTANT (WWT Construction Grants only) N/A			
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. Jackson Blvd. CHICAGO, IL 60604			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138			
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PARTS 31,32,35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only)		
					a. Treatment Level		
					b. Project Type N/A		
					c. Treatment Process		
					d. Sludge Design		
22. PROJECT TITLE AND DESCRIPTION MSCA SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT NEGOTIATIONS FUNDING TO INCREASE FOR 9 SITES OBLIGATED SEP 29 1992							
23. PROJECT LOCATION (Areas Impacted by Project)							
City / Place STATEWIDE				County STATEWIDE			
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802 Hazardous Substance Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 09/30/93		26. BUDGET PERIOD 09/15/91 - 09/30/93	
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A				28. TOTAL BUDGET PERIOD COST \$300,100		29. TOTAL PROJECT PERIOD COST \$300,100	
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL	
30. EPA Amount This Action							
31. EPA In-Kind Amount							
32. Unexpended Prior Year Balance							
33. Other Federal Funds							
34. Recipient Contribution							
35. State Contribution							
36. Local Contribution							
37. Other Contribution							
38. Allowable Project Cost		\$175,100		\$125,000		\$300,100	
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation
(See continuation page)							

TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE 18.27 BASE S + FB		
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)		\$300,100
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$300,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12. TOTAL (Share: Recipient % Federal %.)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (if applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient % Federal %.)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

THIS AWARD PROVIDES FUNDING TO MDNR TO CARRY OUT PRE-ENFORCEMENT NEGOTIATIONS SUPPORT AT THE FOLLOWING SITES:

SITE NAME	AMOUNT	SITE NUMBER	START AND END
Berlin and Farro	10,000✓	41	8/28/92-9/30/93
✓Carter Industrial	15,000	5F	9/27/91-9/30/93
Forest Waste Dis.	15,000✓	D5	8/28/92-9/30/93
H. Brown	10,000	1A	9/25/92-9/30/93
✓Michigan Dis.	20,000	Q2	9/27/91-9/30/93
✓Sparta Landfill	10,000	3N	9/25/92-9/30/93
✓Sturgis	15,000	J1	9/27/91-9/30/93
Tar Lake	15,000	71	9/25/92-9/30/93
Torch Lake	15,000	S8	9/25/92-9/30/93

125,000

002888

SPECIAL CONDITIONS (continued)

002889

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 300,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

RECIPIENT ORGANIZATION
ASSISTANCE AMOUNT

8/17/92 MSCA SUPPORT AGENCY FUNDING FOR NEGOTIATIONS, included herein by reference.
DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA REGION 5 (MCG-10J)
77 W. Jackson Blvd.
CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5 (R-19J)
77 West Jackson Boulevard
CHICAGO, IL 60604

SIGNATURE OF AWARD OFFICIAL  THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE VALDAS V. ADAMKUS
REGIONAL ADMINISTRATOR, REGION 5

DATE
SEP 28 1992

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

SIGNATURE

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE Frank J. Ruswick, Jr.
Assistant to Deputy Director

DATE
10/20/92

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-2		2. LOG NUMBER 05-V -000					
				3. DATE OF AWARD MAR 09 1993		4. MAILING DATE MAR 08 1993					
5. AGREEMENT TYPE <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Grant Agreement <input checked="" type="checkbox"/> Assistance Amendment				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519 Send Payment Request to: COMPTROLLER BRANCH, MF-10J							
RECIPIENT ORGANIZATION	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909							
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT 06		10. RECIPIENT TYPE STATE						
	11. PROJECT MANAGER AND TELEPHONE NO. BILL BRADFORD (517) 373-8815			12. CONSULTANT (WWT Construction Grants only) N/A							
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. Jackson Blvd. CHICAGO, IL 60604			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138							
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A				
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PARTS 31,32,35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) a. Treatment Level b. Project Type c. Treatment Process d. Shoring Design						
					N/A						
22. PROJECT TITLE AND DESCRIPTION MSCA LUMP SUM SUPPORT AGENCY PRE-ENFORCEMENT ACTIVITY: NO COST TIME EXTENSION FOR 3 SITES AND ADDITION OF TASK FOR VERONA											
23. PROJECT LOCATION (Areas Impacted by Project) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>City / Place STATEWIDE</td> <td>County STATEWIDE</td> <td>State MI</td> <td>Congressional District ST AT EW ID E</td> </tr> </table>								City / Place STATEWIDE	County STATEWIDE	State MI	Congressional District ST AT EW ID E
City / Place STATEWIDE	County STATEWIDE	State MI	Congressional District ST AT EW ID E								
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 12/31/93		26. BUDGET PERIOD 09/15/91 - 12/31/93					
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$300,100		29. TOTAL PROJECT PERIOD COST \$300,100						
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL					
30. EPA Amount This Action				\$0							
31. EPA In-Kind Amount				0							
32. Unexpended Prior Year Balance				0							
33. Other Federal Funds				0							
34. Recipient Contribution				0							
35. State Contribution				0							
36. Local Contribution				0							
37. Other Contribution				0							
38. Allowable Project Cost		\$300,100		\$0		\$300,100					
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation				

(See continuation page)

PART II - APPROVED BUDGET

SITE NAME: SUMMARY MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-2

Page 3 of 4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 18.27 BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)	\$300,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$300,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
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9.	
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11.	
12. TOTAL (Share: Recipient % Federal %)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

This award extends the budget and project periods at no cost at the following sites:
Motor Wheel, S5, 9/15/91-9/30/93; Thermo Chem, W1, 9/15/91-12/31/93;
and Vernoia, 51, 9/15/91-9/30/93.

2. An additional task for cost recovery activity (TASK 1.03a) at Verona is hereby approved.

002893

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.
Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 300,100 for the support of approved budget period effort described in application (including all application modifications) cited in item 22 of this Agreement
ASSISTANCE AMOUNT
12/29/92 SUPPORT AGENCY PRE ENFORCEMENT FUNDING, included herein by reference.
DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA REGION 5 (MCG-10J)
77 W. Jackson Blvd.
CHICAGO, IL 60604

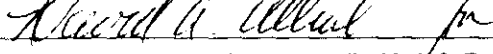
AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5 (R-19J)
77 West Jackson Boulevard
CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL



TYPED NAME AND TITLE

VALDAS V. ADAMKUS

REGIONAL ADMINISTRATOR, REGION 5

DATE

MAR 09 1993

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE



TYPED NAME AND TITLE

Gary R. Hughes

Assistant to the Deputy Director

DATE

3/31/93

CERTIF. TRUE COPY

Page 1 of 5

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-3		2. LOG NUMBER 05-V -000							
				3. DATE OF AWARD MAR 31 1993		4. MAILING DATE APR 07 1993							
5. AGREEMENT TYPE <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Grant Agreement <input checked="" type="checkbox"/> Assistance Amendment				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519 Send Payment Request to: COMPTROLLER BRANCH, MF-10J									
RECIPIENT ORGANIZATION	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			002894						
	EIN NO. 38-6000134 BH		CONGRESSIONAL DISTRICT 06		10. RECIPIENT TYPE STATE								
	11. PROJECT MANAGER AND TELEPHONE NO. BILL BRADFORD (517) 373-8815			12. CONSULTANT (WWT Construction Grants only) N/A									
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. Jackson Blvd. CHICAGO, IL 60604			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138									
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A						
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PARTS 31,32,35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>a. Treatment Level</td> <td></td> </tr> <tr> <td>b. Project Type</td> <td>N/A</td> </tr> <tr> <td>c. Treatment Process</td> <td></td> </tr> </table>			a. Treatment Level		b. Project Type	N/A	c. Treatment Process	
a. Treatment Level													
b. Project Type	N/A												
c. Treatment Process													
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGENCY FUNDING FOR DECONTAMINATION AT 6 SITES <div style="text-align: right; margin-top: 10px;"> APR 2 1993 FINANCE & ACCOUNTING SECTION REGION V </div>													
23. PROJECT LOCATION (Areas Impacted by Project) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>City / Place STATEWIDE</td> <td>County STATEWIDE</td> <td>State MI</td> <td>Congressional District STATEWIDE</td> </tr> </table>								City / Place STATEWIDE	County STATEWIDE	State MI	Congressional District STATEWIDE		
City / Place STATEWIDE	County STATEWIDE	State MI	Congressional District STATEWIDE										
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 03/31/94		26. BUDGET PERIOD 09/15/91 - 03/31/94							
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$341,100		29. TOTAL PROJECT PERIOD COST \$341,100								
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL							
30. EPA Amount This Action													
31. EPA In-Kind Amount													
32. Unexpended Prior Year Balance													
33. Other Federal Funds													
34. Recipient Contribution													
35. State Contribution													
36. Local Contribution													
37. Other Contribution													
38. Allowable Project Cost		\$300,100		\$41,000		\$341,100							
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation						
(See continuation page)													

39. F I S C A L (continued)

Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
MSCA	01) TGBY3A	93	6820X8145	SK0024	3TGB05FBZZ	41.85	41,000

002895

26

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-3

Page 3 of 5

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 15.82 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00 % Federal 100.00 %.)	\$341,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$341,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
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11.	
12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. THIS AWARD PROVIDES SUPPORT AGENCY FUNDING TO MDNR FOR PRE-ENFORCEMENT AT THE FOLLOWING SITES AND ALSO REMOVES THE PREVIOUSLY APPROVED KENTWOOD BUDGET OF 5,000 AND SOUTH MACOMB OF 9,000 AWARDED IN THE ORIGINAL ACTION REDUCING KENTWOOD AND SOUTH MACOMB TO ZERO.

PCA, 9O, 3/19/93-3/31/94, 5,000: Thermo-Chem, W1, 9/15/91-3/31/94, 10,000:
Cannelton, 8R, 8/28/92-9/30/93, 5,000: Kentwood, F1, 9/15/91-12/31/92, (5,000):
Electrovoice, E8, 10/8/92-9/30/93, 10,000: Metamora, H9 10/6/92-9/30/93, 10,000:
Springfield, A7, 3/31/93-12/31/93, 15,000: South Macomb, S4, 9/15/91-12/31/92, (9,000)

3. The following special condition is being added to the CA and is applicable to all sites under the CA: Any contact with PRP's pertaining to additional work desired by the State but not expressly agreed to by U.S. EPA, oversight of any such work performed, and time spent in development of the State's approach, including contact with outside parties, should not be charged to this, or any other, CA.

002897

SPECIAL CONDITIONS (continued)

002898

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 341,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement.

12/29/92, 2/11/93 SUPPORT AGENCY FUNDING, included herein by reference.

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA REGION 5 (MCG-10J)
77 W. Jackson Blvd.
CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5 (R-19J)
77 West Jackson Boulevard
CHICAGO, IL 60604

SIGNATURE OF AWARD OFFICIAL

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

DATE

REGIONAL ADMINISTRATOR, REGION 5

MAR 31 1993

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

DATE

APR 07 1993

002899
R-197

Roland Harmes, Director
Michigan Department of Natural Resources
P. O. Box 30028
Lansing, Michigan 48909

Dear Mr. Harmes:

I am pleased to inform you that I have reviewed and approved your applications of December 29, 1992 and February 11, 1993, to amend Cooperative Agreement (CA) No. V995260-01, which provides funds for the Michigan Department of Natural Resources (MDNR) to carry out enforcement activities at Superfund sites. You requested additional funding of \$10,000 for the Thermo-Chem site, and new funding for the following sites:

\$5,000 for PCA
\$5,000 for Cannelton
\$10,000 for Electrovoice
\$10,000 for Metamora
\$15,000 for Springfield

This award provides \$41,000 in new funding, and transfers \$5,000 from Kentwood to Cannelton and \$9,000 from South Macomb to Springfield. This amendment also extends budget and project periods, the details of which are also incorporated and itemized in the enclosed amendment form.

Your request for funding of negotiation support activities relating to the J & L Landfill site is being denied at this time, due to the fact that we do not anticipate commencing negotiations in FY'93. We will consider a future application for funding this site if or when that situation changes.

Please sign, date and return the original and 2 copies of the enclosed amendment to the Contracts and Grants Branch, at the above address, within 21 days from the date of this letter.

Thank you for your continued involvement in the Superfund program.

Sincerely yours,

RS /s/ Original signed by
Valdas V. Adamkus
Regional Administrator

Enclosure

002900

MAR 31 1993

/s/ Original signed by
ROBERT SPRINGER

WEM
3/25/93

WEM
3/25/93

WEM
acting 25 Mar 93

WJH for STM 3/24/93

aw
3/31/93

mm 3/24/93

MMB
3/24/93

kdy 3/24/93

mon 3/23/93
APC
3/23/93

pm 3/24/93

qax 904

... 0 km 193

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-4		2. LOG NUMBER 05-V -000									
				3. DATE OF AWARD JUL 08 1993		4. MAILING DATE JUL 15 1993									
5. AGREEMENT TYPE Cooperative Agreement <input type="checkbox"/> Grant Agreement <input type="checkbox"/> Assistance Amendment <input checked="" type="checkbox"/>				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519											
				Send Payment Request to: COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION REVISION INCR.									
RECIPIENT ORGANIZATION	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909											
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT 06		10. RECIPIENT TYPE STATE										
	11. PROJECT MANAGER AND TELEPHONE NO. BILL BRADFORD (517) 373-8815			12. CONSULTANT (WWT Construction Grants only) N/A											
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. Jackson Blvd. CHICAGO, IL 60604			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138											
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A								
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>a. Treatment Level</td> <td></td> </tr> <tr> <td>b. Project Type</td> <td>N/A</td> </tr> <tr> <td>c. Treatment Process</td> <td></td> </tr> <tr> <td>d. Studies Design</td> <td></td> </tr> </table>			a. Treatment Level		b. Project Type	N/A	c. Treatment Process		d. Studies Design	
a. Treatment Level															
b. Project Type	N/A														
c. Treatment Process															
d. Studies Design															
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGENCY PRE-ENFORCEMENT NEGOTIATIONS FUNDING TRANSFER INVOLVING 4 SITES AND ADDING ONE SITE <div style="text-align: right; font-weight: bold; font-size: 1.2em;">OBLIGATED</div> <div style="text-align: right; font-weight: bold; font-size: 1.2em;">JUL 13 1993</div>															
23. PROJECT LOCATION (Areas Impacted by Project) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>City / Place</td> <td>County</td> <td>State</td> <td>Congressional District</td> </tr> <tr> <td>STATEWIDE</td> <td>STATEWIDE</td> <td>MI</td> <td>ST AT EW IDE</td> </tr> </table>								City / Place	County	State	Congressional District	STATEWIDE	STATEWIDE	MI	ST AT EW IDE
City / Place	County	State	Congressional District												
STATEWIDE	STATEWIDE	MI	ST AT EW IDE												
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 03/31/94		26. BUDGET PERIOD 09/15/91 - 03/31/94									
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$351,100		29. TOTAL PROJECT PERIOD COST \$351,100										
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL									
30. EPA Amount This Action															
31. EPA In-Kind Amount															
32. Unexpended Prior Year Balance															
33. Other Federal Funds															
34. Recipient Contribution															
35. State Contribution															
36. Local Contribution															
37. Other Contribution															
38. Allowable Project Cost		\$341,100		\$10,000		\$351,100									
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation								
(See continuation page)															

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE <u>15.82</u> % BASE <u>S + FB</u>	
11. TOTAL (Share: Recipient <u>0.00</u> % Federal <u>100.00</u> %.)	\$ <u>351,100</u>
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$351,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
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11.	
12. TOTAL (Share: Recipient _____ % Federal _____ %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient _____ % Federal _____ %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

TERMS AND CONDITIONS

1. REVISION TO SPECIAL CONDITION #3 IN V995260-01-3 IS REVISED TO READ AS FOLLOWS:

This condition applies to all sites under this CA as follows: Any independent contact by the State with the PRP's requesting additional work desired by the State but not expressly agreed to by U.S. EPA, oversight of any such work performed, and time spent in development of the State's independent enforcement approach, including contact with outside parties, must not be charged to this CA.

2. THIS ACTION PROVIDES FUNDING FOR PRE-ENFORCEMENT SUPPORT AT THE FOLLOWING SITES: AMERICAN ANODCO, 2N, 6/1/93-3/31/94, 5,000; CANNELTON INDUSTRIES, 8R, 8/28/92-3/31/94, 7,362. THESE SITES ARE FUNDED BY SHIFTING THE EXCESS FUNDS FROM THE FOLLOWING SITES: CHEM-CENTRAL, W5, 9/15/91-9/30/92, (7,362) ORIGINALLY AWARDED 10,000 AND STURGIS MUNICIPAL WELLS, J1, 9/27/91-9/30/93, (5,000) ORIGINALLY AWARDED 50,000. THIS ACTION ALSO PROVIDES FUNDING FOR PRE-ENFORCEMENT SUPPORT AT BOFORS NOBEL, 34, 5/30/93-3/31/94, 10,000.

3. The following tasks are added for Bofors:

C.03 - Provide support as requested for USEPA cost recovery cases.

C.02 - Prepare cost recovery documentation for USEPA cost recovery cases.

SPECIAL CONDITIONS (continued)

002905

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 351,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

5/11/93 SUPPORT AGENCY PRE-ENFORCEMENT NEGOTIATIONS, included herein by reference.

DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)
ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA REGION 5 (MCG-10J)
77 W. Jackson Blvd.
CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS
REGIONAL ADMINISTRATOR
US EPA, REGION 5 (R-19J)
77 West Jackson Boulevard
CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY
SIGNATURE OF AWARD OFFICIALTYPED NAME AND TITLE
VALDAS V. ADAMKUS
REGIONAL ADMINISTRATOR, REGION 5DATE
JUL 08 1993

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

SIGNATURE

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE
Gary R. Hughes
Assistant to the Deputy DirectorDATE
8/2/93

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-5		2. LOG NUMBER 05-V -000									
				3. DATE OF AWARD JAN 28 1994		4. MAILING DATE FEB 01 1994									
5. AGREEMENT TYPE Cooperative Agreement <input type="checkbox"/> Grant Agreement <input type="checkbox"/> Assistance Amendment <input checked="" type="checkbox"/>				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> Letter of Credit ACH-0519											
				Send Payment Request to: COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION REVISION INCR.									
R E C I P I E N T O R G E P A C O N T A C T	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909											
	EIN NO. 38-6000134 B#		CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE										
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354			12. CONSULTANT (WWT Construction Grants Only) N/A											
13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA REGION 5 (MCG-10J) 77 W. JACKSON BLVD. CHICAGO, IL 60604				14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138											
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD C.R.		18. PROJECT STEP (WWT Construction Grants Only)								
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>a. Treatment Level</td> <td></td> </tr> <tr> <td>b. Project Type</td> <td>N/A</td> </tr> <tr> <td>c. Treatment Process</td> <td></td> </tr> <tr> <td>d. Sludge Design</td> <td></td> </tr> </table>			a. Treatment Level		b. Project Type	N/A	c. Treatment Process		d. Sludge Design	
a. Treatment Level															
b. Project Type	N/A														
c. Treatment Process															
d. Sludge Design															
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGENCY FUNDING PRE-ENFORCEMENT AT 5 SITES AND TO EXTEND BUDGET AND PROJECT PERIOD FOR 16 SITES															
23. PROJECT LOCATION (Areas Impacted by Project) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>City / Place</td> <td>County</td> <td>State</td> <td>Congressional District</td> </tr> <tr> <td>STATEWIDE</td> <td>STATEWIDE</td> <td>MI</td> <td>ST AT EW ID E</td> </tr> </table>								City / Place	County	State	Congressional District	STATEWIDE	STATEWIDE	MI	ST AT EW ID E
City / Place	County	State	Congressional District												
STATEWIDE	STATEWIDE	MI	ST AT EW ID E												
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 03/31/95		26. BUDGET PERIOD 09/15/91 - 03/31/95									
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$386,100		29. TOTAL PROJECT PERIOD COST \$386,100										
FUNDS		FORMER AWARD		THIS ACTION		AMFND E D TOTAL									
30. EPA Amount This Action															
31. EPA In-Kind Amount															
32. Unexpended Prior Year Balance															
33. Other Federal Funds															
34. Recipient Contribution															
35. State Contribution															
36. Local Contribution															
37. Other Contribution															
38. Allowable Project Cost		\$351,100		\$35,000		\$386,100									
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation								
(See continuation page)															

✓ 12

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-5

Page 3 of 5

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)	\$386,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$386,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
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10.	
11.	
12. TOTAL (Share: Recipient % Federal %)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This award approves pre-enforcement support at the following sites: Auto Ion, C4, 11/30/93-9/30/94, 10,000; Hi Mill, 9Q, 11/30/93-9/30/94, 5,000; J & L Landfill, 2P, 11/30/93-9/30/94, 10,000; Mason Co., E3, 11/30/93-9/30/94, 5,000; Cannelton, 8R, 8/28/92-3/31/95, 5,000.
3. This award also approves the extension of the budget and project periods for the following sites:
 - a) Motor Whell, S5, is extended until 12/31/93.
 - b) Metamora, H9, Michigan Disp, Q2, Sturgis, J1 are all extended until 3/31/94.
 - c) Carter Ind., 5F, Electrovoice, E8, Organic Chem, 9P, Sparta, 3N, Tar Lake, 71, Torch Lake, S8, and Verona, 51, are all extended until 9/30/94.
4. For Carter, Task 1.03(a) - Cost Recovery documentation - is being added to the approved work plan.

002609

SPECIAL CONDITIONS (continued)

002910

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 386,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement.

8/16/93 SUPPORT AGENCY FUNDING PRE-ENFORCEMENT, included herein by reference.

DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA REGION 5 (MCG-10J)
77 W. JACKSON BLVD.
CHICAGO, IL 60604

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5 (R-19J)
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

DATE

REGIONAL ADMINISTRATOR, REGION 5

JAN 28 1994

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes

DATE

Assistant to the Deputy Director

2/16/94

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-6		2. LOG NUMBER 05-V -000									
				3. DATE OF AWARD MAR 15 1994		4. MAILING DATE MAR 22 1994									
5. AGREEMENT TYPE Cooperative Agreement <input type="checkbox"/> Grant Agreement <input type="checkbox"/> Assistance Amendment <input checked="" type="checkbox"/>				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519											
				Send Payment Request to: COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION REVISION INCR.									
RECIPIENT ORG	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909											
	EIN NO. 38-6000134 <i>BH</i>			CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE									
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354			12. CONSULTANT (WWT Construction Grants Only) N/A											
EPA CONTACT	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138											
	15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD									
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>a. Treatment Level</td> <td></td> </tr> <tr> <td>b. Project Type</td> <td>N/A</td> </tr> <tr> <td>c. Treatment Process</td> <td></td> </tr> <tr> <td>d. Sludge Disposal</td> <td></td> </tr> </table>			a. Treatment Level		b. Project Type	N/A	c. Treatment Process		d. Sludge Disposal	
a. Treatment Level															
b. Project Type	N/A														
c. Treatment Process															
d. Sludge Disposal															
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT															
23. PROJECT LOCATION (Areas Impacted by Project) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>City / Place</td> <td>County</td> <td>State</td> <td>Congressional District</td> </tr> <tr> <td>STATEWIDE</td> <td>STATEWIDE</td> <td>MI</td> <td>STATEWIDE</td> </tr> </table>								City / Place	County	State	Congressional District	STATEWIDE	STATEWIDE	MI	STATEWIDE
City / Place	County	State	Congressional District												
STATEWIDE	STATEWIDE	MI	STATEWIDE												
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802 Hazardous Substances Response Trust Fund		25. PROJECT PERIOD 09/15/91 - 03/31/95		26. BUDGET PERIOD 09/15/91 - 03/31/95											
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A		28. TOTAL BUDGET PERIOD COST \$452,100		29. TOTAL PROJECT PERIOD COST \$452,100											
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL									
30. EPA Amount This Action															
31. EPA In-Kind Amount															
32. Unexpended Prior Year Balance															
33. Other Federal Funds															
34. Recipient Contribution															
35. State Contribution															
36. Local Contribution															
37. Other Contribution															
38. Allowable Project Cost		\$386,100		\$66,000		\$452,100									
FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation								

OBLIGATED

APPROVED

(See continuation page)

Handwritten signature/initials

39. FISCAL (continued)

Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
MSCA	01) TGBY3A	94	6820X8145	SK0024	4TGB05FBZZ	41.85 002912	66,000

30

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-6

Page 3 of 4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 15.82 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00 %.)	\$452,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$452,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This award approves pre-enforcement support at the following sites: Albion Sheridan, AN, 2/1/94-3/31/95, 16,000; Bendix, AS, 2/1/94-3/31/95, 5,000; Carter, 5F, 9/15/91-3/31/95, 10,000; Duell & Gardner, C3, 11/1/93-3/31/95, 15,000; Metamora, H9, 10/6/92-3/31/95, 5,000; Sparta, 3N, 9/25/92-3/31/95, 5,000; Thermochem, W1, 11/1/93-3/31/95, 10,000;

42914

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 452,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

11/19/93 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT, included herein by reference.

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

SIGNATURE OF AWARD OFFICIAL

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

TYPED NAME AND TITLE

VALDAS V ADAMKUS

DATE
MAR 15 1994

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes
Assistant to the Deputy Director

DATE

4/4/94

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				1. ASSISTANCE ID NO. V 995260-01-7		2. LOG NUMBER 05-V -													
				3. DATE OF AWARD MAY 09 1994		4. MAILING DATE MAY 16 1994													
5. AGREEMENT TYPE Cooperative Agreement <input type="checkbox"/> Grant Agreement <input type="checkbox"/> Assistance Amendment <input checked="" type="checkbox"/>				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number <u>ACH-0519</u>															
				Send Payment Request to: COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION REVISION INCR.													
R E C I P I E N T O R G E P A C O N T A C T	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909															
	EIN NO. 38-6000134			CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE													
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354			12. CONSULTANT (WWT Construction Grants only) <i>C. R. Warner</i>															
13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590				14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138															
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A												
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>a. Treatment Level</td> <td></td> <td></td> </tr> <tr> <td>b. Project Type</td> <td>N/A</td> <td></td> </tr> <tr> <td>c. Treatment Process</td> <td></td> <td></td> </tr> <tr> <td>d. Sludge Disposal</td> <td></td> <td></td> </tr> </table>			a. Treatment Level			b. Project Type	N/A		c. Treatment Process			d. Sludge Disposal		
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City / Place	County	State	Congressional District																
STATEWIDE	STATEWIDE	MI	ST ATEW IDE																
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802 Hazardous Substances Response Trust Fund				25. PROJECT PERIOD 09/15/91 - 03/31/95		26. BUDGET PERIOD 09/15/91 - 03/31/95													
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$462,100			29. TOTAL PROJECT PERIOD COST \$462,100													
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL													
30. EPA Amount This Action																			
31. EPA In-Kind Amount																			
32. Unexpended Prior Year Balance																			
33. Other Federal Funds																			
34. Recipient Contribution																			
35. State Contribution																			
36. Local Contribution																			
37. Other Contribution																			
38. Allowable Project Cost		\$452,100		\$10,000		\$462,100													
39. FISCAL		Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class												
		(See continuation page)																	

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00%)	3462,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	3462,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
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8.	
9.	
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11.	
12. TOTAL (Share: Recipient % Federal %)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. The Thermo-Chem start date as stated in amendment number 6 dated 3/15/94 was incorrect. It is hereby revised to be 9/15/91.
3. Task 1.03(a) - Cost Recovery Documentation - is being added as an approved task for the Sturgis site, per MDNR's request dated 11/1/93.

002918

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs incurred up to and not exceeding \$ 462,100 for the support of approved budget period effort described in application (including all application modifications) cited in item 22 of this Agreement.

3/18/94 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT, included herein by reference.

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V ADAMKUS

DATE
MAY 09 1994

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes, Assistant to the Deputy Dir.

DATE

5/30/94



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

Donna

DK 5.24.94
Amy 5.21.94
FO-5.27.94
40 Budget + E.

REPLY TO THE ATTENTION OF:

MAY 16 1994

002919
A19J

Russell J. Harding
Deputy Director
Michigan Department of Natural Resources
P. O. Box 30028
Lansing, Michigan 48909

RE: Superfund Cooperative Agreement
V995260-01

Dear Mr. Harding:

I am pleased to inform you that I am approving your application dated March 8, 1994, to amend the above referenced Cooperative Agreement by providing the requested \$10,000 for the Spiegelberg site. The funding will be used for cost recovery documentation.

The enclosed amendment confirms my approval. Please sign, date and return the original and two (2) copies of the amendment to the Contracts and Grants Branch, at the above address, within 21 days from the date of this letter.

We appreciate your continuing participation in the Superfund program. If you have any questions about this award, please contact me, or have your staff contact Rose Freeman, Project Officer, at 312/846-6115.

Sincerely yours,

David A. Ullrich

Valdas V. Adamkus
Regional Administrator

Enclosure

NATURAL RESOURCES
COMMISSION

JERRY C. BARTHELE
JERRY DEVUYST
J. EISELE
JES HILL
DAVID HOLLI
JOSEY M. SPANO
JORDAN B. TATTER

STATE OF MICHIGAN

JOHN D. BOGGS, Governor

DEPARTMENT OF NATURAL RESOURCES

Revere T. Mason Building, P.O. Box 30000, Lansing, MI 48900

RENEE HARRIS, Director

May 27, 1994

Mr. Valdas V. Adamkus
Regional Administrator
U.S. Environmental Protection Agency
Region 5
77 West Jackson Boulevard (5WQS-16J)
Chicago, Illinois 60604

Attention: Grants Management Section
Financial Management Branch

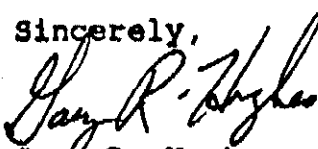
Dear Mr. Adamkus:

Michigan is pleased to accept the V995260-01 "B" Multi Site award. We are enclosing an executed original and two copies of this grant certifying our acceptance. Please note, our accounting system limits Financial Status Reporting to three reports each year. If this is not acceptable, please advise us.

If you have any questions relating to the programmatic aspects of this award, please contact Mr. David Kline of our Environmental Response Division at 517-373-8354. Financial questions should be addressed to Ms. Donna Holey, Federal Aid Coordinator, Administrative Services Division at 517-335-3280.

We are looking forward to working with you on this project.

Sincerely,



Gary R. Hughes
Assistant to the Deputy Director
517-335-4229

Enclosure

CC: Ms. Rose Freeman, U.S. EPA
Mr. David Kline, DNR
Mr. Robert Nowinski, DNR
Ms. Donna Holey, DNR
Ms. Joann Dye, DNR

002920

CERTIF

TRUE COPY

Page 1 of 5

U.S. ENVIRONMENTAL PROTECTION AGENCY				1. ASSISTANCE ID NO.		2. LOG NUMBER	
EPA ASSISTANCE AGREEMENT / AMENDMENT				V 995260-01-8		05-V -049	
PART I - ASSISTANCE NOTIFICATION INFORMATION				3. DATE OF AWARD		4. MAILING DATE	
				JUL 13 1994		JUL 20 1994	
5. AGREEMENT TYPE				6. PAYMENT METHOD			
<input type="checkbox"/> Cooperative Agreement				<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519			
<input type="checkbox"/> Grant Agreement				Send Payment Request to:			
<input checked="" type="checkbox"/> Assistance Amendment				COMPTROLLER BRANCH, MF-10J			
R E C I P I E N T O R G E P A C O N T A C T	8. RECIPIENT			9. PAYEE			
	MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			
	EIN NO. 38-6000134			CONGRESSIONAL DISTRICT 08			
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354			10. RECIPIENT TYPE STATE			
13. ISSUING OFFICE (CITY / STATE)				14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO.			
US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590				FREEMAN WASTE MANAGEMENT DIVISION HSM-9J, (312) 886-6138			
15. EPA CONGRESSIONAL LIAISON & PHONE				16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD	
BARBARA BROOKS, (202) 260-5660						18. PROJECT STEP (WWT Construction Grants Only)	
19. STATUTORY AUTHORITY				20. REGULATORY AUTHORITY		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only)	
CERCLA: SEC. 104				40 CFR PTS 31, 35 SUBPT O		a. Treatment Level	
						b. Project Type	
						c. Treatment Process	
						d. Sludge Design	
22. PROJECT TITLE AND DESCRIPTION							
SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT							
23. PROJECT LOCATION (Areas Impacted by Project)							
City / Place		County		State		Congressional District	
STATEWIDE		STATEWIDE		MI		ST AT EW IDE	
24. ASSISTANCE PROGRAM (CFDA Program No. & Title)				25. PROJECT PERIOD		26. BUDGET PERIOD	
66.802 Hazardous Substances Response Trust Fund				09/15/91 - 12/31/95		09/15/91 - 12/31/95	
27. COMMUNITY POPULATION (WWT Construction Grants Only)				28. TOTAL BUDGET PERIOD COST		29. TOTAL PROJECT PERIOD COST	
N/A				\$472,100		\$472,100	
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL	
30. EPA Amount This Action							
31. EPA In-Kind Amount							
32. Unexpended Prior Year Balance							
33. Other Federal Funds							
34. Recipient Contribution							
35. State Contribution							
36. Local Contribution							
37. Other Contribution							
38. Allowable Project Cost		\$462,100		\$10,000		\$472,100	
39. FISCAL	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation

(See continuation page)

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENT:

FIION: V 995260-01-8

Page 3 of 5

TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB		
11. TOTAL (Share: Recipient 0.00 % Federal 100.00 %.)		\$472,100
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$472,100
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
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10.		
11.		
12. TOTAL (Share: Recipient % Federal %.)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (If applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient % Federal %.)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This amendment specifies the budget and project periods for the Spiegelberg site (A6), which was added with Amendment 7. Those dates were 2/4/94-3/31/95.
3. Butterworth (D6), 6/30/94-12/31/95, 10,000
4. This amendment adds the following 2 tasks to the Duell Gardner scope of work:
Task C.02 - Prepare Cost Recovery Documentation, and Task C.03 - Provide support for cost recovery actions.
5. This amendment also extends the budget and project periods at no additional cost, for the following sites to the date specified:

American Anodco, Inc. (2N), 9/30/94
Auto Ion, (C4), 9/30/95
Bofors Lakeway Muskegon, (34), 9/30/94
Electrovoice, (E8), 9/30/95
H. Brown Co. (1A), 9/30/94
Avon Township (J & L site), (2P) 12/31/95
Metamora Landfill (H9), 6/30/94
Michigan Disposal Service (Q2), 9/30/94
Motor Wheel Disposal (S5), 3/31/95
Organic Chemical (9P), 9/30/95
Springfield Township Dump (A7), 6/30/95
Sturgis Municipal Wellfield (J1) 3/31/95
Tar Lake (71), 9/30/95
Verona Wellfield Battle Creek (51), 12/31/95

002924

SPECIAL CONDITIONS (continued)

002925

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the MICHIGAN DNR for 100.00 % of all approved costs
RECIPIENT ORGANIZATION

Incurred up to and not exceeding \$ 472,100 for the support of approved budget period effort described
ASSISTANCE AMOUNT

in application (including all application modifications) cited in Item 22 of this Agreement

5/16/94 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT, included herein by reference.
DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

DATE

REGIONAL ADMINISTRATOR, REGION 5

JUL 13 1994

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes

DATE

Assistant to the Deputy Director

8/10/94

U.S. ENVIRONMENTAL PROTECTION AGENCY				1. ASSISTANCE ID NO.		2. LOG NUMBER	
EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION				V 995260-01-9		05-V -	
				3. DATE OF AWARD SEP 22 1994		4. MAILING DATE SEP 29 1994	
5. AGREEMENT TYPE				6. PAYMENT METHOD			
<input type="checkbox"/> Cooperative Agreement				<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519			
<input type="checkbox"/> Grant Agreement				Send Payment Request to:			
<input checked="" type="checkbox"/> Assistance Amendment				COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION INCREASE REVISION	
R E C I P I E N T O R G	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909			
	EIN NO. 38-6000134 <i>B#</i>		CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE, COMMONWEALTH, TER		
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354			12. CONSULTANT (WWT Construction Grants only) N/A			
E P A C O N T A C T	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590			14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HS-6J, (312) 886-6138			
	15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660		16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		
19. STATUTORY AUTHORITY CERCLA: SEC. 104		20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only)			
				a. Treatment Level			
				b. Project Type			
				c. Treatment Process			
				d. Studies Design			
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGREEMENT FUNDING FOR PRE-ENFORCEMENT OBLIGATED SEP 23 1994 FINANCE & ACCOUNTING SECTION 23. PROJECT LOCATION (Areas Impacted by Project) City / Place STATEWIDE County STATEWIDE State MI Congressional District ST A T E W I D E 24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund 25. PROJECT PERIOD 09/15/91 - 12/31/95 26. BUDGET PERIOD 09/15/91 - 12/31/95 27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A 28. TOTAL BUDGET PERIOD COST \$487,100 29. TOTAL PROJECT PERIOD COST \$487,100							
FUND		FORMER AWARD		THIS ACTION		AMENDED TOTAL	
30. EPA Amount This Action							
31. EPA In-Kind Amount							
32. Unexpended Prior Year Balance							
33. Other Federal Funds							
34. Recipient Contribution							
35. State Contribution							
36. Local Contribution							
37. Other Contribution							
38. Allowable Project Cost		\$472,100		\$15,000		\$487,100	
F I S C A L	Program Element	FY	Appropriation	Doc. Control No.	Account Number	Object Class	Obligation / Deobligation
	(See continuation page)						

39. FISCAL (continued)

Site Name	Program Element	FY	Appropriation	Doc. Control Number	Account Number	Object Class	Obligation / Deobligation
MSCA	01) TGBY3A	94	6820X8145	SK0063	4TGB05F4ZZ	41.85	15,000

002927

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PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-9

Page 3 of 4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB		
11. TOTAL (Share: Recipient 0.00 % Federal 100.00 %.)		\$487,000
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$487,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12. TOTAL (Share: Recipient % Federal %.)		
13. TOTAL APPROVED ASSISTANCE AMOUNT		

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (if applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient % Federal %.)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This award provides support agency funding at the following sites:
VELSICOL CHEMICAL, 32, 9/1/94-12/31/95, 15,000:

002929

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR or 100.00 % of all approved costs incurred up to and not exceeding \$ 487,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

ASSISTANCE AMOUNT

7/29/94 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT, included herein by reference.

DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V. ADAMKUS

DATE

SEP 22 1994

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

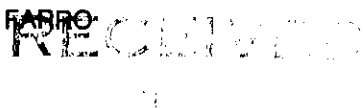
SIGNATURE

TYPED NAME AND TITLE

Clary R. Hughes, Assistant to Deputy Director

DATE

SEP 22 1994

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION						1. ASSISTANCE ID NO. V 995260-01-A		2. LOG NUMBER 05-V -			
						3. DATE OF AWARD NOV 22 1994		4. MAILING DATE NOV 22 1994			
5. AGREEMENT TYPE <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Grant Agreement <input checked="" type="checkbox"/> Assistance Amendment				6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number <u>ACH-0519</u> Send Payment Request to: COMPTROLLER BRANCH, MF-10J							
				7. TYPE OF ACTION NO COST AMENDMENT							
RECIPIENT ORG EPA CONTACT	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909				9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909						
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE, COMMONWEALTH, TERR GOVT						
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354				12. CONSULTANT (WWT Construction Grants only) N/A						
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590				14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HS-6J, (312) 886-6138						
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660				16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A			
19. STATUTORY AUTHORITY CERCLA: SEC. 104				20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) a. Treatment Level b. Project Type c. Treatment Process d. Sludge Disposal					
22. PROJECT TITLE AND DESCRIPTION <div style="text-align: center;">  </div>				NO COST AMENDMENT TRANSFER FOR BOFORS LAKEWAY AND BERLIN AND							
23. PROJECT LOCATION (Areas Impacted by Project) City / Place: <u>REGION V STATEWIDE</u> County: <u>STATEWIDE</u> State: <u>MI</u> Congressional District: <u>ST AT EW ID E</u>											
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) <u>66.802: Hazardous Substances Response Trust Fund</u>				25. PROJECT PERIOD <u>09/15/91 - 12/31/95</u>			26. BUDGET PERIOD <u>09/15/91 - 12/31/95</u>				
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A				28. TOTAL BUDGET PERIOD COST \$487,100			29. TOTAL PROJECT PERIOD COST \$487,100				
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL					
30. EPA Amount This Action											
31. EPA In-Kind Amount											
32. Unexpended Prior Year Balance											
33. Other Federal Funds											
34. Recipient Contribution											
35. State Contribution											
36. Local Contribution											
37. Other Contribution											
38. Allowable Project Cost		\$487,100		\$0		\$487,100					
FISCAL	Site Name		Document Control Number	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
	01) MSCA		SK0063	94	4T	05F	TGB	41.85	4ZZ		0

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-A

Page 2 of 4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00 %.)	\$487,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$487,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
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10.	
11.	
12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (If applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This amendment makes the following funding and date changes:
Bofors (34), 5/30/93-3/31/95, \$5,000
Berlin & Farro (41), 8/28/92-9/30/93, (\$5,000)
3. This amendment add Task C.08, ARAR's Preparation to the Bofors scope of work.
4. This amendment extends the budget and project periods for the following sites:

Torch Lake (38) - 9/25/92-3/31/95
Metamora (H9) - 10/6/92-3/31/95
H. Brown (IA) - 9/25/92-9/30/95
Mason Co. Landfill (E3) - 11/30/93-9/30/95
Michigan Disposal - (Q2) - 9/15/91-9/30/95

002932

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. This amendment makes the following funding and date changes:
Bofors (34), 5/30/93-3/31/95, \$5,000
Berlin & Farro (41), 8/28/92-9/30/93, (\$5,000)
3. This amendment add Task C.08, ARAR's Preparation to the Bofors scope of work.
4. This amendment extends the budget and project periods for the following sites:

Torch Lake (38) - 9/25/92-3/31/95
Metamora (H9) - 10/6/92-3/31/95
H. Brown (IA) - 9/25/92-9/30/95
Mason Co. Landfill (E3) - 11/30/93-9/30/95
Michigan Disposal - (Q2) - 9/15/91-9/30/95

002933

SPECIAL CONDITIONS (continued)

002934

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers

assistance/amendment to the MICHIGAN DNR for 100.00% of all approved
costs incurred up to and not exceeding \$ 487,100 for the support of approved budget period effort described

in application (including all application modifications) cited in Item 22 of this Agreement
ASSISTANCE AMOUNT

8/23/94 NO COST AMENDMENT TRANSFER FOR BOFORS/FARRO, Included herein by reference.
DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590


AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
US EPA, REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL



TYPED NAME AND TITLE

Michael D. VALDAS V. ADMAKUS
REGIONAL ADMINISTRATOR, REGION 5

DATE

NOV 22 1994

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE



TYPED NAME AND TITLE

Gary R. Hughes, Assistant to Deputy Director

DATE

12/22/94

CERTIFIED TRUE COPY

Page 1 of 4

U.S. ENVIRONMENTAL PROTECTION AGENCY EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION					1. ASSISTANCE ID NO. V 995260-01-B		2. LOG NUMBER 05-V -				
5. AGREEMENT TYPE Cooperative Agreement Grant Agreement Assistance Amendment <input checked="" type="checkbox"/>					6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519		3. DATE OF AWARD FEB 01 1995		4. MAILING DATE FEB 08 1995		
8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909					9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909		7. TYPE OF ACTION INCREASE REVISION				
EIN NO. 38-6000134					CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE, COMMONWEALTH, TERR GOVT				
11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354					12. CONSULTANT (WWT Construction Grants only) N/A						
13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590					14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HS-6J, (312) 886-6138						
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660					16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A		
19. STATUTORY AUTHORITY CERCLA: SEC. 104					20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) a. Treatment Level b. Project Type N/A c. Treatment Process d. Sludge Design				
22. PROJECT TITLE AND DESCRIPTION SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT ACTIVITIES											
23. PROJECT LOCATION (Areas Impacted by Project) City / Place STATEWIDE County STATEWIDE State MI Congressional District ST AT EW I D E											
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802 Hazardous Substances Response Trust Fund					25. PROJECT PERIOD 09/15/91 - 12/31/95			26. BUDGET PERIOD 09/15/91 - 12/31/95			
27. COMMUNITY POPULATION (WWT Construction Grants Only) N/A					28. TOTAL BUDGET PERIOD COST \$502,100			29. TOTAL PROJECT PERIOD COST \$502,100			
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL					
30. EPA Amount This Action											
31. EPA In-Kind Amount											
32. Unexpended Prior Year Balance											
33. Other Federal Funds											
34. Recipient Contribution											
35. State Contribution											
36. Local Contribution											
37. Other Contribution											
38. Allowable Project Cost		\$487,100		\$15,000		\$502,100					
39. Site Name		Document Control Number		FY		Approp.		Budget Organization		Program Element	
(See continuation page)											

PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-B

Page 3 of 4

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 14.76 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00 % Federal 100.00 %.)	\$502,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$502,100
002937	
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
3.	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. THIS AWARD PROVIDES SUPPORT FUNDING FOR PRE-ENFORCEMENT (B) AT THE FOLLOWING SITES:

Roto Finish, 4X, 1/1/95-12/31/95, 5,000, B
Tar Lake, 71, 9/25/92-12/31/95, 10,000, B

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PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.
Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00% of all approved costs incurred up to and not exceeding \$ 502,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement
11/21/94 SUPPORT AGENCY FUNDING FOR PRE-ENFORCEMENT, included herein by reference.
DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)		AWARD APPROVAL OFFICE	
ORGANIZATION / ADDRESS CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590		ORGANIZATION / ADDRESS REGIONAL ADMINISTRATOR US EPA, REGION 5, R-19J 77 W JACKSON BLVD CHICAGO, IL 60604-3590	
THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY			
SIGNATURE OF AWARD OFFICIAL <i>Michelle D Jordan</i>	TYPED NAME AND TITLE VALDAS V. ADAMKUS REGIONAL ADMINISTRATOR, REGION 5	DATE FEB 01 1995	
This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.			
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION			
SIGNATURE <i>Gary R Hughes</i>	TYPED NAME AND TITLE Gary R. Hughes, Assistant to the Deputy Director	DATE 2/27/95	

EPA ASSISTANCE AGREEMENT / AMENDMENT					1. ASSISTANCE ID NO. V 995260-01-C		2. LOG NUMBER 05-V -				
PART I - ASSISTANCE NOTIFICATION INFORMATION					3. DATE OF AWARD SEP 08 1995		4. MAILING DATE SEP 15 1995				
5. AGREEMENT TYPE			6. PAYMENT METHOD								
<input type="checkbox"/> Cooperative Agreement			<input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519								
<input type="checkbox"/> Grant Agreement			Send Payment Request to:				7. TYPE OF ACTION				
<input checked="" type="checkbox"/> Assistance Amendment			COMPTROLLER BRANCH, MF-10J				INCREASE REVISION				
R E C I P I E N T O R G E P A C O N T A C T	8. RECIPIENT MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909				9. PAYEE MICHIGAN DNR P.O. BOX 30028 LANSING, MI 48909						
	EIN NO. 38-6000134		CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE, COMMONWEALTH, TERR GOVT						
	11. PROJECT MANAGER AND TELEPHONE NO. DAVID KLINE (517) 373-8354				12. CONSULTANT (WWW Construction Grants Only) <i>Dr. W. W. W.</i> N/A						
	13. ISSUING OFFICE (CITY / STATE) US ENVIRONMENTAL PROTECTION AGENCY CONTRACTS AND GRANTS BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590				14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. FREEMAN WASTE MANAGEMENT DIVISION HS-6J, (312) 886-6138						
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660			16. STATE APPL ID (Clearinghouse)		17. SCIENCE FIELD		18. PROJECT STEP (WWW Construction Grants Only) N/A				
19. STATUTORY AUTHORITY CERCLA: SEC. 104			20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O		21. STEP 2 + 3 & STEP 3 (WWW Construction Grants Only) a. Treatment Level b. Project Type N/A c. Treatment Process d. Sludge Design						
22. PROJECT TITLE AND DESCRIPTION INCREASE FUNDING AND BUDGET/PROJECT EXTENSION FOR SUPPORT AGENCY PRE-ENFORCEMENT ACTIVITIES											
23. PROJECT LOCATION (Areas impacted by Project)											
City / Place STATEWIDE			County STATEWIDE		State MI		Congressional District ST AT EW IDE				
24. ASSISTANCE PROGRAM (CFDA Program No. & Title) 66.802: Hazardous Substances Response Trust Fund			25. PROJECT PERIOD 09/15/91 - 09/30/97			26. BUDGET PERIOD 09/15/91 - 09/30/97					
27. COMMUNITY POPULATION (WWW Construction Grants Only) N/A			28. TOTAL BUDGET PERIOD COST \$532,100			29. TOTAL PROJECT PERIOD COST \$532,100					
FUNDS			FORMER AWARD		THIS ACTION		AMENDED TOTAL				
30. EPA Amount This Action											
31. EPA In-Kind Amount											
32. Unexpended Prior Year Balance											
33. Other Federal Funds											
34. Recipient Contribution											
35. State Contribution											
36. Local Contribution											
37. Other Contribution											
38. Allowable Project Cost			\$502,100		\$30,000		\$532,100				
F I S C A L	39. Site Name		Document Control Number	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
	(See continuation page)										

39. FISCAL (continued)

Site Name	DCN	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
01) MSCA	SKX057	95	5T	05F	TGB	41.85	051C4		25,000
02) MSCA	SKX057	95	5T	05F	TGB	41.85	059P4		5,000
					TOTAL:				30,000

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PART II - APPROVED BUDGET

SITE NAME: MSCA

ASSISTANCE IDENTIFICATION: V 995260-01-C

Page 3 of 5

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	
2. FRINGE BENEFITS	
3. TRAVEL	
4. EQUIPMENT	
5. SUPPLIES	
6. CONTRACTUAL	
7. CONSTRUCTION	
8. OTHER	
9. TOTAL DIRECT CHARGES	
10. INDIRECT COSTS: RATE 15.38 % BASE S + FB	
11. TOTAL (Share: Recipient 0.00% Federal 100.00 %.)	\$532,100
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$532,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient % Federal %.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED MAY 19, 1995.

THIS AWARD SUPPORTS THE PRE-ENFORCEMENT (B) ACTIVITIES WITH NEW FUNDING FOR THE FOLLOWING SITES:

North Bronson Industrial Area, (1C), 25,000, 8/15/95-9/30/96
Organic Chemicals, (9P), 5,000, 9/15/91-9/30/96

This award also extends the budget/project period for the following sites:

Albion Sheridan Township (AN), 1/1/94-9/30/96
Avon Township (J&L), (2P), 11/30/93-12/31/96
Bofors (34), 5/30/93-9/30/95
Butterworth Landfill (D6), 6/30/94-9/30/96
Bendix Hydraulics (AS), 2/1/94-3/31/96
Cannelton Industries (8R), 8/28/92-9/30/96
Carter Industries (5F), 9/27/91-3/31/96
Duell-Gardner (C3), 11/1/93-9/30/95
H. Brown Company (1A), 9/25/92-9/30/96
Metamora (H9), 10/6/92-12/31/95
Michigan Disposal Service (Q2), 9/15/91-9/30/96
Motor Wheel Disposal, (S5), 9/15/91-3/31/96
Sparta Landfill, (3N), 9/25/92-3/31/96
Spiegelberg Landfill, (A6), 2/4/94-9/30/96
Springfield Township Dump, (A7), 3/31/93-6/30/96
Sturgis (J1), 9/15/91-12/31/95
Tar Lake, (71), 9/25/92-12/31/96
Thermochem, (W1), 9/15/91-3/31/97
Torch Lake, (S8), 9/25/92-3/31/96
Velsicol Chemical, (32), 9/1/94-9/30/97
Verona Well Field Battle Creek, (51), 9/15/91-12/31/96

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INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from October 1, 1994 to September 30, 1995. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Contracts and Grants Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

SPECIAL CONDITIONS (continued)

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PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DNR for 100.00% of all approved costs incurred up to and not exceeding \$ 532,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement

ASSISTANCE AMOUNT

SUPERFUND PROGRAM, included herein by reference.

DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

CONTRACTS AND GRANTS BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

REGIONAL ADMINISTRATOR
REGION 5, R-19J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE

VALDAS V ADAMKUS

DATE

SEP 08 1995

REGIONAL ADMINISTRATOR, REGION 5

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

Gary R. Hughes, Deputy Director

DATE

10/6/95

U.S. ENVIRONMENTAL PROTECTION AGENCY

EPA ASSISTANCE AGREEMENT / AMENDMENT

PART I - ASSISTANCE NOTIFICATION INFORMATION

1. ASSISTANCE ID NO. V 995260-01-D		2. LOG NUMBER 05-V -	
3. DATE OF AWARD AUG 09 1996		4. MAILING DATE AUG 09 1996	
5. ELEMENT TYPE Amendment		6. PAYMENT METHOD <input type="checkbox"/> Advance <input type="checkbox"/> Reimbursement <input checked="" type="checkbox"/> ACH Number ACH-0519	
Send Payment Request to: COMPTROLLER BRANCH, MF-10J		7. TYPE OF ACTION NO COST AMENDMENT	
8. PAYEE MICHIGAN DEQ P.O. BOX 30028 LANSING, MI 48909		9. PAYEE MICHIGAN DEQ P.O. BOX 30028 LANSING, MI 48909	
10. CONGRESSIONAL DISTRICT 08		10. RECIPIENT TYPE STATE, COMMONWEALTH, TERR GOVT	
11. PROJECT MANAGER AND TELEPHONE NO. /ID KLINE 7) 373-8354		12. CONSULTANT (WWT Construction Grants only) N/A	
13. SENDING OFFICE (CITY / STATE) ENVIRONMENTAL PROTECTION AGENCY ACQUISITION-ASSISTANCE BRANCH EPA, REGION 5, MC-10J N JACKSON BLVD CHICAGO, IL 60604-3590		14. EPA PROJECT / STATE OFFICER AND TELEPHONE NO. ALTUR SUPERFUND DIVISION SR-5J, (312) 886-0390	
15. EPA CONGRESSIONAL LIAISON & PHONE BARBARA BROOKS, (202) 260-5660		16. STATE APPL ID (Clearinghouse)	
17. SCIENCE FIELD		18. PROJECT STEP (WWT Construction Grants Only) N/A	
19. REGULATORY AUTHORITY LA: SEC. 104		20. REGULATORY AUTHORITY 40 CFR PTS 31, 35 SUBPT O	
21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Only) a. Treatment Level b. Project Type c. Treatment Process d. Sludge Design		N/A	
22. PROJECT TITLE AND DESCRIPTION TRANSFER OF FUNDS AND EXTEND BUDGET & PROJECT PERIODS FOR PRE-ENFORCEMENT ACTIVITIES			

23. PROJECT LOCATION (Areas Impacted by Project)

STATEWIDE		County		STATEWIDE		State		Congressional District	
						MI		ST AT EW ID E	
24. STANCE PROGRAM (CFDA Program No. & Title) 66.802 ous Substances Response Trust Fund		25. PROJECT PERIOD 09/15/91 - 09/30/97		26. BUDGET PERIOD 09/15/91 - 09/30/97					
27. COMMUNITY POPULATION (Construction Grants Only) N/A		28. TOTAL BUDGET PERIOD COST \$532,100		29. TOTAL PROJECT PERIOD COST \$532,100					
FUNDS		FORMER AWARD		THIS ACTION		AMENDED TOTAL			
Amount This Action				\$0					
Kind Amount				0					
Inded Prior Year Balance				0					
ederal Funds				0					
int Contribution				0					
ontribution				0					
ontribution				0					
ontribution				0					
Total Project Cost		\$532,100		\$0				\$532,100	
Site Name		Document Control Number		FY		Approp.		Budget Organization	
								Program Element	
								Object Class	
								Site/Project	
								Cost Organization	
								Obligation / Deobligation	
(See continuation page)									

39. F I S C A L (continued)

Site Name	DCN	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
02) BOFORS-NOBEL 5/30/93-3/31/95	SK0035	93	3T	05F	TGB	41.85	05B34		11,559
03) BERLIN & FARRO 8/28/92-9/30/93	SK0201	92	2T	05F	TGB	41.85	05B41		(2,591)
04) FOREST WASTE 8/28/92-9/30/93	SK0202	92	2T	05F	TGB	41.85	05BD5		(4,061)
05) HI-MILL 11/30/93-9/30/94	SK0402	94	4T	05F	TGB	41.85	05B9Q		(4,907)
					TOTAL:				0

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TABLE A - OBJECT CLASS CATEGORY (Non-construction)		TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL		
2. FRINGE BENEFITS		
3. TRAVEL		
4. EQUIPMENT		
5. SUPPLIES		
6. CONTRACTUAL		
7. CONSTRUCTION		
8. OTHER		
9. TOTAL DIRECT CHARGES		
10. INDIRECT COSTS: RATE 18.68 % BASE S + FB		
11. TOTAL (Share: Recipient 0.00% Federal 100.00 %.)		\$532,100
12. TOTAL APPROVED ASSISTANCE AMOUNT		\$532,100

TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)		
1.		
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12. TOTAL (Share: Recipient % Federal %.)		002946
13. TOTAL APPROVED ASSISTANCE AMOUNT		

TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)		
1. ADMINISTRATION EXPENSE		
2. PRELIMINARY EXPENSE		
3. LAND STRUCTURES, RIGHT-OF-WAY		
4. ARCHITECTURAL ENGINEERING BASIC FEES		
5. OTHER ARCHITECTURAL ENGINEERING FEES		
6. PROJECT INSPECTION FEES		
7. LAND DEVELOPMENT		
8. RELOCATION EXPENSE		
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS		
10. DEMOLITION AND REMOVAL		
11. CONSTRUCTION AND PROJECT IMPROVEMENT		
12. EQUIPMENT		
13. MISCELLANEOUS		
14. TOTAL (Lines 1 thru 13)		
15. ESTIMATED INCOME (If applicable)		
16. NET PROJECT AMOUNT (Line 14 minus 15)		
17. LESS: INELIGIBLE EXCLUSIONS		
18. ADD: CONTINGENCIES		
19. TOTAL (Share: Recipient % Federal %.)		
20. TOTAL APPROVED ASSISTANCE AMOUNT		

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION DATED APRIL 10, 1996.

1. ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.
2. THIS AMENDMENT MAKES THE FOLLOWING FUNDS TRANSFER:

BOFORS-NOBEL (34)	\$11,559
BERLIN & FARRO (41)	\$(2,591)
FOREST WASTE DISPOSAL (D5)	\$(4,061)
HI-MILL MANUFACTURING (9Q)	\$(4,907)
	\$ 0 TOTAL

3. THIS AMENDMENT ALSO EXTENDS THE PROJECT AND BUDGET PERIODS AT NO ADDITIONAL COST, FOR THE FOLLOWING SITES TO THE DATES SPECIFIED:

BENDIX HYDRAULICS (AS)	2/01/94-9/30/97
BUTTERWORTH LANDFILL (D6)	6/30/94-9/30/97
CANNELTON INDUSTRIES (8R)	8/28/92-9/30/97
CARTER INDUSTRIALS (5F)	9/15/91-9/30/97
ELECTROVOICE (E8)	10/8/92-9/30/97
H. BROWN (1A)	9/25/92-9/30/97
MICHIGAN DISPOSAL (Q2)	9/15/91-9/30/97
MOTOR WHEEL (S5)	9/15/91-9/30/97
N. BRONSON INDUSTRIAL (1C)	8/15/95-9/30/97
ORGANIC CHEMICALS (9P)	9/15/91-9/30/97
ROTO-FINISH COMPANY (4X)	1/01/95-9/30/97
SPARTA LANDFILL (3N)	9/25/92-9/30/97
TORCH LAKE (S8)	9/25/92-3/31/97

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4. INDIRECT COST

The effective period of the recipient's current Federally approved indirect cost rate is from July 1, 1995 to June 30, 1996. For indirect costs incurred after this effective period and during the current assistance agreement budget period, the recipient will not charge nor claim for reimbursement any indirect costs until an acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Region 5 Acquisition and Assistance Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

SPECIAL CONDITIONS (continued)

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PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

OFFER AND ACCEPTANCE

The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers assistance/amendment to the MICHIGAN DEQ for 100.00% of all approved costs incurred up to and not exceeding \$ 532,100 for the support of approved budget period effort described in application (including all application modifications) cited in Item 22 of this Agreement.

ASSISTANCE AMOUNT

SUPERFUND PROGRAM, included herein by reference.

DATE AND TITLE

ISSUING OFFICE (Grants Administration Office)

ORGANIZATION / ADDRESS

ACQUISITION-ASSISTANCE BRANCH
US EPA, REGION 5, MC-10J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

AWARD APPROVAL OFFICE

ORGANIZATION / ADDRESS

SUPERFUND DIVISION
REGION 5, S-6J
77 W JACKSON BLVD
CHICAGO, IL 60604-3590

THE UNITED STATES OF AMERICA BY THE U.S ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL

TYPED NAME AND TITLE WILLIAM E. MUNO, DIRECTOR
SUPERFUND DIVISION, REGION 5

DATE

8/7/96

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE

TYPED NAME AND TITLE

DATE

Cassie D. Harker Deputy Director

9-3-96